

Amendments to Specification

On page 1, delete the title and insert therefore: --Pressure gradient CVI/CVD Process”.

On page 1, line 1 of the specification, please insert the following sentence: “This application is a continuation of application number 08/881,398, filed June 24, 1997, (abandoned), which is a continuation of application serial number 08/340,510, filed November 16, 1994, now abandoned, both of which are hereby incorporated by reference herein.”

On page 75 of the specification in the Abstract, delete the paragraph of the abstract and insert: “The invention relates to pressure gradient processes for forcing infiltration of a reactant gas into a porous structure. The process comprises the steps of partially densifying a porous structure with a pressure gradient CVI/CVD process in which a first portion of the porous structure is subjected to greater pressure than a second portion of the porous structure. The process is suited for the simultaneous CVI/CVD processing of large quantities of aircraft brake disks.”